

08/26/03
16569 U.S. P.T.O.

PTO-1082

81863.0020
Express Mail Label No. EV 325 216 139 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoshiro YUU, Shuzo IWASHITA, and Daisuke TAKAHASHI, all of Kagosima, Japan

Serial No: Not Assigned

Filed: August 26, 2003

For: Laminated Piezoelectric Element, Actuator and Printing Head

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

☒ 3 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.

☒ 23 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

☒ An assignment of the invention to Kyocera Corporation ☐ is enclosed ☒ will follow.

☐ An associate power of attorney ☐ is enclosed ☐ will follow.

☐ Applicant claims small entity status. See 37 CFR 1.27.

☒ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.

☒ A certified copy of Japanese Patent Application No. 2002-247321 filed August 27, 2002 and Application No. 2003-087261 filed March 27, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.

☐ IDS enclosed (☐ with reference(s)).

☐ Preliminary Amendment is enclosed.

☐ Application data sheet is enclosed. See 37 CFR 1.76.

☒ Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FE E	12	-20	0	LG=\$18 SM=\$9	\$18	\$ 0
B INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$84 SM=\$42	\$84	\$ 0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0
E BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375	\$ 750.00
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 750.00
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.

☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

☐ Any additional filing fees required under 37 C.F.R. 1.16

☐ Any patent application processing fees under 37 C.F.R. 1.17

Date: August 26, 2003

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone: (213) 337-6700

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Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Lawrence J. McClure
Lawrence J. McClure
Registration No. 44,228
Attorney for Applicant(s)

03917 U.S. PTO
10/648040
08/26/03

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Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Lawrence J. McClure
 Lawrence J. McClure
 Registration No. 44,228
 Attorney for Applicant(s)

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YUU, et al.

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Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 216 139 US

Date of Deposit: August 26, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

☒ two copies of a letter of transmittal

☒ patent application (23 page(s) of specification; 12 claim(s); 1 page(s) of abstract

☒ 3 sheet(s) of formal drawings

☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: August 26, 2003

Hogan & Hartson, LLP

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Los Angeles, California 90071

Telephone: 213-337-6700

Facsimile: 213-337-6701

Roeshene Carbonilla

Name of person mailing papers



Signature